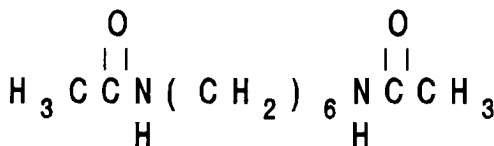


HMBA

NSC - 95580



Chemical Name: N,N'-1,6-hexanediylbisacetamide

Other Name: Hexamethylene bisacetamide

CAS Registry Number: 3073-59-4

Molecular Formula: C₁₀H₂₀N₂O₂

M.W.: 200.3

How Supplied: Injection, 5%, 500 mL infusion bottle: Each mL of solution contains 50 mg of HMBA (25 gm total per bottle). The solution has a pH of 4.5 to 6.5. The approximate osmolality is 250 mOsm/kg of solution.

Tablets, 1 gm: Each white, scored, coated tablet also contains microcrystalline cellulose, croscarmellose sodium, and magnesium stearate. There are 50 tablets per bottle.

Storage: The infusion bottles should be stored at controlled room temperature (15 to 30 °C). Do not refrigerate or freeze.

The tablets may also be stored at room temperature.

Stability: Shelf-life surveillance of tablets is ongoing. Tablets are stable for at least 4 years at room temperature.

Infusion: Shelf-life surveillance of the intact bottles is ongoing. Intact bottles are stable for at least four years at room temperature (22-25 °C). The bottles are stable at elevated temperature (50 °C) for one year.

CAUTION: The 5% HMBA in Sterile Water for Injection should not be used unless it is sparkling clear and a vacuum is present.

The addition of other medications to 5% HMBA in Sterile Water for Injection is not advised.

Storage of 5% HMBA in PVC bags for 90 days at room temperature did not result in the leaching of significant amounts of phthalate plasticizer.

NOTE: The infusion bottle requires the use of a self-venting administration set. The use of an in-line filter does not affect the potency of this product.

Tablets: Shelf-life surveillance of the tablets in intact bottles is ongoing. One lot of tablets was found to be stable for at least 48 months at refrigeration and room temperatures. The tablets are stable for at least one year at elevated temperature (37 °C).

Routes of Administration: Intravenous, oral.